1 Purpose

nag_close_file (x04adc) closes a file associated with a given file identifier.

2 Specification

```c
#include <nag.h>
#include <nagx04.h>

void nag_close_file (Nag_FileID fileid, NagError *fail)
```

3 Description

nag_close_file (x04adc) closes a file associated with a given file identifier (as returned by a call of nag_open_file (x04acc)).

4 References

None.

5 Arguments

1: `fileid` – Nag_FileID  
   *Input*
   
   *On entry:* the identifier of the file to be closed. This must have been returned by a call of nag_open_file (x04acc). Note that if the filename passed to nag_open_file (x04acc) was blank or NULL, nag_close_file (x04adc) does nothing.

2: `fail` – NagError *  
   *Input/Output*
   
   The NAG error argument (see Section 3.6 in the Essential Introduction).

6 Error Indicators and Warnings

**NE_NOT_CLOSE_FILEID**

Cannot close file associated with identifier `{value}`.

7 Accuracy

Not applicable.

8 Parallelism and Performance

Not applicable.

9 Further Comments

None.
10 Example

See Section 10 in nag_open_file (x04acc).